

**CLAIMS**

[1] An image-recording, hydrophilic colorant represented by the following formula (1):

[organic pigment] - [linking group]

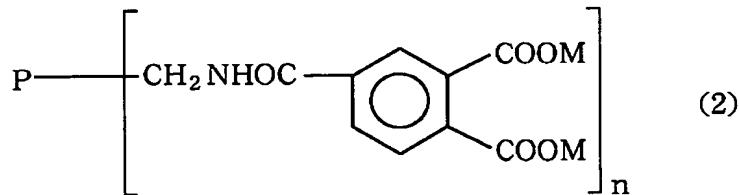
- [hydrophilic compound] (1)

wherein said [organic pigment] is a hydrophobic pigment having no hydrophilic group by itself, said [linking group] is a group linking said [organic pigment] and said [hydrophilic compound] with each other and blocking an effect of said [hydrophilic compound] on said [organic pigment], and said [hydrophilic compound] is an anionic, cationic and/or nonionic, hydrophilic compound.

[2] The hydrophilic colorant according to claim 1, wherein said hydrophobic pigment is selected from the group consisting of phthalocyanine, anthraquinone, perylene, perinone, dioxazine, quinacridone, diketopyrrolopyrrole, indigo-thioindigo, quinophthalone, isoindolinone, metal complex, azo, high-molecular azo, azomethine-containing azo, and azomethine pigments.

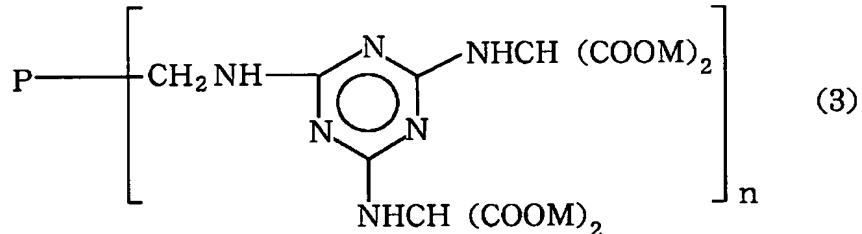
[3] The hydrophilic colorant according to claim 1, wherein said linking group is selected from the group consisting of an alkylene group, s-triazinyl group, s-triazinyl-2,4-diamino group, s-triazinyl-2,4-dioxy group, s-triazinyl-2-amino-4-oxy group, s-triazinyl-2,4-diaminoalkyl group, and s-triazinyl-2-aminoalkyl-4-oxy group.

[4] The hydrophilic colorant according to claim 1, which is represented by the following formula (2):



wherein P represents an organic pigment molecule, M represents a hydrogen atom, alkali metal, ammonium group, (lower alkyl)ammonium group or (lower alkanol)ammonium group, and n stands for 1 to 4.

[5] The hydrophilic colorant according to claim 1, which is represented by the following formula (3):



wherein P represents an organic pigment molecule, M represents a hydrogen atom, alkali metal, ammonium group, (lower alkyl)ammonium group or (lower alkanol)ammonium group, and n stands for 1 to 4.

[6] An image-recording, water-based coloring composition comprising the hydrophilic colorant according to claim 1 and an aqueous medium.

[7] An image-recording method, which comprises using the hydrophilic colorant according to claim 1 or the

water-based coloring composition according to claim 6.

[8] An image-recorded medium obtained by the image-recording method according to claim 7.

[9] An image-recording system comprising the hydrophilic colorant according to claim 1 or the water-based coloring composition according to claim 6 loaded as an image-recording material therein.

[10] An image-recording system according to claim 9, which is an inkjet printer.